



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp

Seattle Water Supply Indicators

August, 2007

| | |
|--|-----------|
| Water Storage | |
| Reservoir Inflows | |
| Snowpack | NA |
| Customer Use | |
| Overall | |
| Good Fair Poor | |

For more information, visit www.savingwater.org



Water Quality Technical Forum Report

Chlorine Residual and Coliform Data

There were no positive coliform samples in purveyor areas during July 2007. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.69 to 1.4 mg/L, with an overall average of 0.96 mg/L. The chlorine residual target at the Tolt Treatment Facility remains at 1.6 mg/L, while the Cedar Water Treatment Facility chlorine target is 1.7 mg/L. The number of samples with chlorine less than 0.2 mg/L was 20 in June (out of 803 samples through July 31st). All samples had at least a detectable residual (> 0.05 mg/L).

Taste and Odor

The taste and odor panel is now meeting weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the Cedar supply (Lake Youngs treated) sample in July was 1.96. The Tolt supply result was 1.4. If you would like to receive a bi-weekly update of the taste and odor panel results, please e-mail Moya Joubert at moya.joubert@seattle.gov.

Lead and Copper Sampling

Lead and copper sampling is almost completed for the year. Please let us know if you have any questions about this program.

Stage 2 DBP IDSE Monitoring

Thanks to all of you who have filled out the form requesting information on your Stage 2 DBP rule IDSE sampling plans. We have received roughly half of your forms. Please try to fill these out and return to Lynn Kirby by August 15th. Thanks.
SPU Contact: Wylie Harper, 206 684-7880 or Lynn Kirby, 206 684-0216.



Conservation Technical Forum

On the web at <http://www.savingwater.org>

Mike Mercer Memorial Service Held July 22nd

Approximately 200 people attended a celebration of Mike's life on July 22nd at the Cedar River Watershed Education Center. Mike was active in environmental education his entire life, and the network of people in attendance demonstrated his ability to work successfully with a broad network of youth and adults. For more than

25 years Mike anchored the regional youth environmental education program at Seattle Public Utilities, giving thousands of young people new learning opportunities for water, nature, and resource conservation. Mike will be greatly missed. In lieu of flowers the family suggests a donation to the Mike Mercer Scholarship Fund at the Environmental Education Association of Washington, PO Box 6277, Olympia, WA 98507. *CONTACT: Al Dietemann, (206) 684-5881*

New Federal Appliance Standard Bill

This month the U.S. Congress is considering new energy legislation that would establish maximum water and energy consumption for residential clothes washers and dishwashers. If passed, this legislation would mark the first time the federal government has set manufacturer limits on water use of these two appliances. Previously, federal legislation only covered energy use for appliances. Depending on the maximum metrics included in the bill, the nation stands to gain huge future savings from both water and energy reductions. These savings could translate into more efficient water and energy use locally, when these standards on new appliance become effective. *CONTACT: Al Dietemann, (206) 684-5881*



RESIDENTIAL INDOOR Showerhead & Aerator Replacement Program is Underway

On June 6, SWP along with partners Puget Sound Energy, Cascade Water Alliance, and Seattle City Light launched the Showerhead Replacement Program. The program was kicked off with great media coverage by KING5, KOMO, KCPQ, KIRO, and the Seattle Channel. We also had great coverage on the radio and in the newspaper. Speaking to the media was Seattle's Mayor Greg Nickels, Cal Shirley Vice President of Puget Sound Energy's Energy Efficiency Services, and Grant Degginger, Chair of Cascade Water Alliance. In its first

month, program participation is running at approximately 23%. All single family residential customers with in our service territory have received their direct mail a brochure. Please urge your customers to send in the postage paid card requesting their new efficient showerhead and aerator- time is running out.

CONTACT: Arece Hampton, (206) 733-9137

WashWise Rebate Processing Negotiations



WashWise continues to run smoothly under the direction of PECE's rebate processing and field staff. Rebates to date this year total 3,788 for SPU and the Saving Water partners, slightly ahead of last year's pace. New point-of-purchase clings, banners and signage were installed at retailers over the past few months, bringing a new and brighter look to the WashWise program.

CONTACT: Billie Fisher, (206) 615-1282

Multi-Family Toilet Rebate Program

The MFTR program will continue through the end of 2007. Properties with four or more units that have not replaced their toilets prior to 1992 are eligible for either the free toilet (Western Pottery Aris) provided by SPU, or an \$80 rebate for each toilet replaced. A total of 895 toilets were installed this year through 6/30/07 in 70 buildings throughout Seattle and the Saving Water Partnership territory.



Currently SPU is exploring the possibility of moving to HET (high efficiency toilets) for the Free Multi-family program. HET's flush at approximately 1.28 gallons and would enhance the savings already being recouped with the 1.6 gallon toilets. With the introduction of EPA's

new Water-Sense list for high-efficiency toilets, branding of FlushStar will gradually fadeout over the course of 2007, as Water-Sense toilets are phased in.

CONTACT: Billie Fisher, (206) 615-1282

RESIDENTIAL LANDSCAPE

Summer Watering Campaign

Radio ads are underway on several stations, featuring Marianne Binetti. Our focus is to educate customers on how to water to achieve healthy plants with deep root systems. Marianne is a popular garden columnist and speaker and we are hoping she will motivate listeners to focus on the message. The ads will air on KIRO AM, KOMO AM, KWRM FM, KWJZ FM and KIXI AM during the weeks of July 23, July 30, Aug. 13 and Aug. 20.

CONTACT: Nota Lucas, (206) 684-5855

Plant List Revision Underway

We have begun to redesign the current Plant List, to be implemented when we finish distributing the copies currently on hand. This project will include expanding the list of plants, and re-evaluating the categories used to make sure they are as useful as possible to our customers. Once again, we are partnering with staff of the Great Plant Picks program and the Elisabeth Carey Miller Botanical Garden, as well as other landscape professionals.

CONTACT: Nota Lucas, (206) 684-5855

COMMERCIAL

A new research project is just beginning and over the next several months, up to 200 businesses throughout SWP will be visited in order to determine the water conservation potential of existing bathroom urinals. The Conservation Potential Assessment (CPA) identifies urinal replacement as a cost effective measure. With new technology now available allowing for as little as an eighth of a gallon flush, the time is right to consider targeting urinals as a stand alone program.

A consultant has been contracted to perform this study. With the assistance of another on-call consultant together they will field survey existing urinal fixtures in order to build a profile of every fixture likely to be found all across SWP. A smaller subset of the surveyed fixtures will be selected for performance testing; both the existing performance and the performance of new fixtures or with new flush valve equipment added. The project is expected to be completed by the end of 2007.

CONTACT: Phil Paschke (206) 684-5883